PTO/SB/08A (AW 4/25/03) (04-03) Approved for use through 04/30/2004. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449	Substitute for Form 1449/PTO		Complete if Known		
		Application Number	09/997,537		
INFORMATIO	ON DISCLOSURE	Filing Date	November 29, 2001		
STATEMENT	BY APPLICANT	First Named Inventor	Hidetoshi Takeda et ai.		
	sheets as necessary)	Art Unit	2663		
16 2003		Examiner Name	To Be Assigned		
[ 1 0 2000 E	SHEET 1 of 2	Attorney Docket No.	MAT-5340US3		

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		Document Number			Pages, Columns, Lines, Where
Examiner Initialș*	Cite No.1	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
gr,		US 4,771,391 A	09/13/88	Blasbalg	Col. 6, lines 15-37.
PN		US 4,292,623 A	09/29/81	Eswaran et al.	Col. 4, line 50 - col. 5, line 2.
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					Technology Center 2600

		FOREIGN PA	TENT DOCUMEN	TS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5 (If known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т°
gN,		EP 0 511 786 A	11/04/92	AMERICAN TELEPHONE & TELEGRAPH	Fig. 1, claims 1, 7-9.	
PN		WO 95/03658 A (with English abstract and counterpart EP 0 674 410 A)	02/02/95	KUBOTA ICHIRO; SONY CORP	Col. 7, lines 4-43.	
px/		EP 0 674 410 A (with counterpart WO 95/03658 A)	09/27/95	SONY CORPORATION	Col. 7, lines 4-43.	
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Examiner Signature		PChan		Date Considered	7.7.04	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Diffice that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LET magazine, journal, serial, symposium, catalo	TTERS), title of the art g, etc.), date, page(s) country where publis	ticle (when appropriate), title of the item (book, ), volume-issue number(s), publisher, city and/or hed	T²
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 2

Complete if Known			
Application Number	09/997,537		
Filing Date	November 29, 2001		
First Named Inventor	Hidetoshi Takeda et al.		
Art Unit	2663		
Examiner Name	To Be Assigned		
Attomey Oocket No.	MAT-5340US3		

	U.S. PATENT DOCUMENTS				
/		Document Number	Issue Date/		Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
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Substitute for Form 1449/PTO		Complete if Known	
	Application Number	09/997,537	
INFORMATION DISCLOSURE	Filing Date	November 29, 2001	
STATEMENT BY APPLICANT	First Named Inventor	Hidetoshi Takeda et ai.	
(Use as many sheets as necessary)	Art Unit	2663	
	Examiner Name	To Be Assigned	
SHEET 2 of 2	Attorney Docket No.	MAT-E340UE3	

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	1	NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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SHEET 1 of 2

Complete if Known			
Application Number	09/997,537		
Filing Date	November 29, 2001	[ -> EIVED	
First Named Inventor	Hidetoshi Takeda	VED.	
Art Unit	2663	AUG 1 3 2003	
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Examiner Initials*	Cite No.1	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
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SHEET 2 of 2

	Complete if Known				
Application Number	09/997,537	FOUNT			
Filing Date	November 29, 2001	I IVED			
First Named Inventor	Hidetoshi Takeda	AUG 1 3 2003			
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Attorney Docket No.	MAT-5340US3				

		NON-PATENT LITERATURE DOCUMENTS	
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SHEET 1 of 2

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Application Number	09/997,537	
Filing Oate	November 29, 2001	
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Art Unit	2665	
Examiner Name	P. B. Nguyen	
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First Named Inventor	Hidetoshi Takeda et al	SEP 2 3 2003
Art Unit	2665	3EF & 0 2003
Examiner Name	P. B. Nguyen	Technology Center 260
Attorney Docket No.	MAT-5340U53	

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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